FIG. 1 (PRIOR ART)

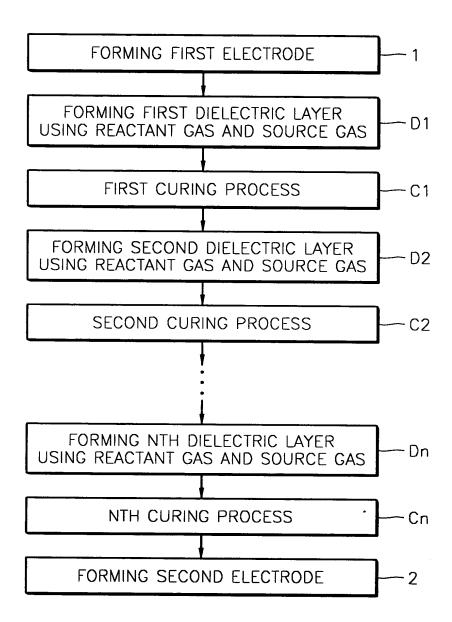


FIG. 2 (PRIOR ART)

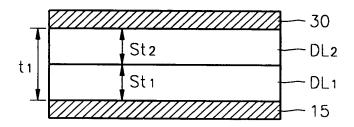
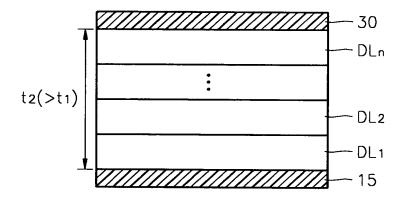


FIG. 3 (PRIOR ART)





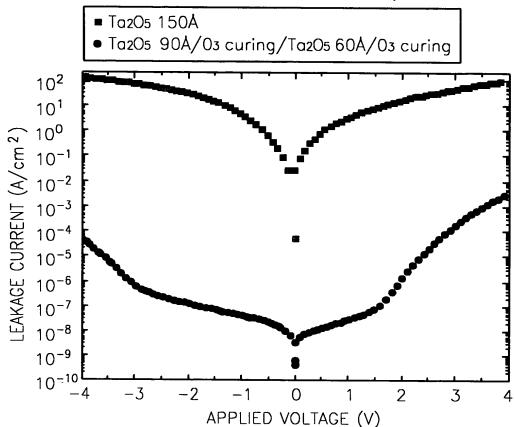


FIG. 5

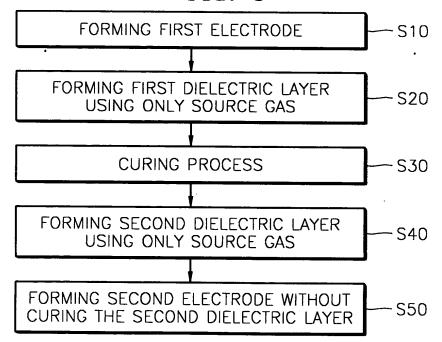


FIG. 6

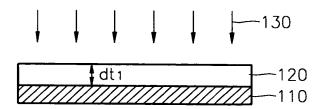


FIG. 7

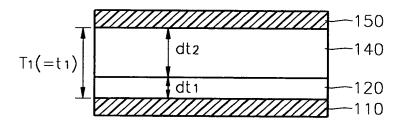


FIG. 8

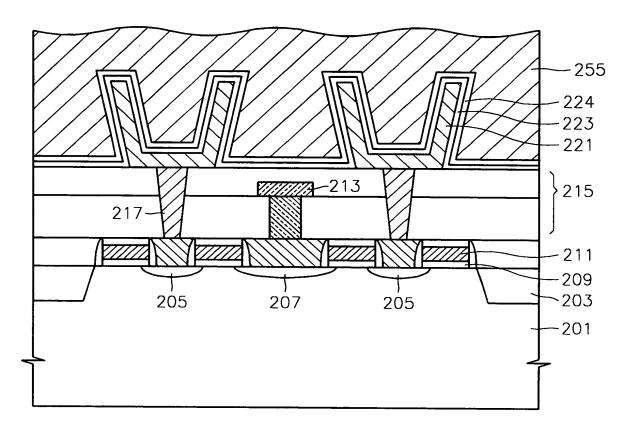


FIG. 9

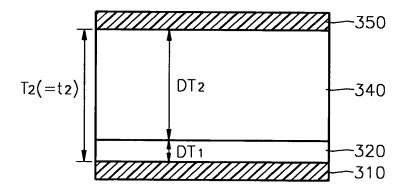


FIG. 10

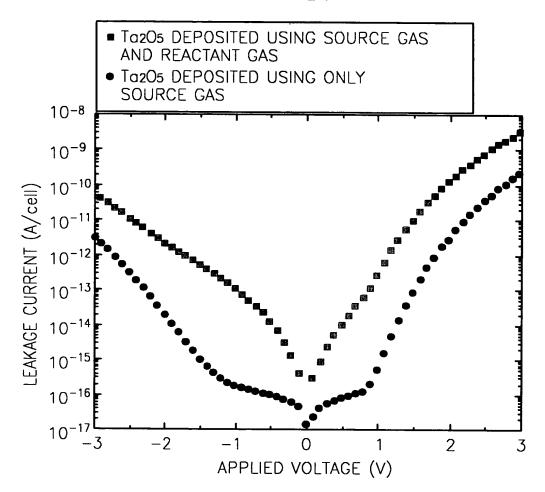


FIG. 11

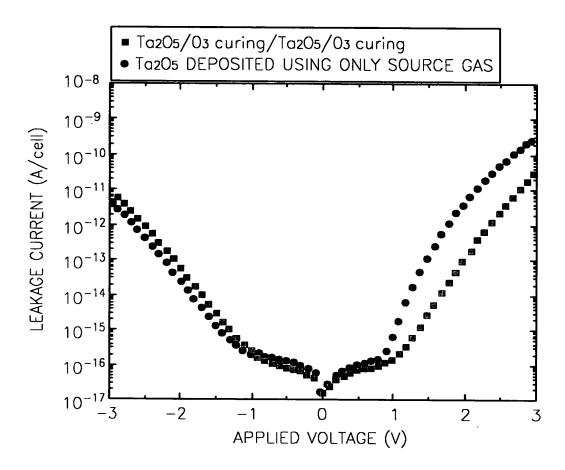


FIG. 12 ■ Ta2O5/03 CURING/Ta2O5/03 CURING • Ta2O5/O3 CURING/Ta2O5/NO CURING (Ta205 DEPOSITED USING ONLY SOURCE GAS) 10-8 10^{-9} LEAKAGE CURRENT (A/cell) 10⁻¹⁰ 10^{-11} 10^{-12} 10^{-13} 10^{-14} 10^{-15} 10^{-16} 10⁻¹⁷ -2 0 2 3 APPLIED VOLTAGE (V)

